PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference 612178007WO1 | FOR FURTHER ACTION as well a | | see Form PCT/ISA/220 as, where applicable, item 5 below. | |
|--|--|-------------------------------------|---|--|
| International application No. | International filing date (day/mont | h/year) | (Earliest) Priority Date (day/month/year) | |
| PCT/US2008/011474 | 02 OCTOBER 2008 (02.1) | 0.2008) | 18 OCTOBER 2007 (18.10.2007) | |
| Applicant | · · · · · · · · · · · · · · · · · · · | | | |
| RADAR NETWORKS, INC. et | al | | | |
| This International search report has been prepto Article 18. A copy is being transmitted to | he International Bureau. | g Authority a | and is transmitted to the applicant according | |
| This international search report consists of a It is also accompanied by a co | opy of each prior art document cited | in this report | <u>.</u> | |
| Basis of the report With regard to the language, the in | ternational search was carried out | on the basis o | of: | |
| the international applicat | ion in the language in which it was | filed | | |
| a translation of the interest translation furnished for | ational application into | (Rules 12.3(| , which is the language of a | |
| b. This international search repor authorized by or notified to thi | t has been established taking into ac s Authority under Rule 91 (Rule 43. | count the rec 6 <i>bis</i> (a)). | tification of an obvious mistake | |
| c. With regard to any nucleotide | and/or amino acid sequence discl | sed in the in | ternational application, see Box No. I. | |
| 2. Certain claims were found up | scarchable (See Box No. II) | | | |
| 3. Unity of Invention is lacking | (See Box No. III) | | | |
| 4. With regard to the title, | | | | |
| the text is approved as submitt | | | | |
| the text has been established by | this Authority to read as follows: | | | |
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| F Web | | | | |
| With regard to the abstract, the text is approved as submitted. | of her she ample and | | | |
| = | | with an it and | pears in Box No. IV. The applicant | |
| | | | ort, submit comments to this Authority. | |
| 6. With regard to the drawings, | • | | , | |
| a. the figure of the drawings to be put | lished with the abstract is Figure N | o. 4 | | |
| as suggested by the appli | cant. | | | |
| | ity, because the applicant failed to s | | | |
| | ity, because this figure better charac | terizes the in | vention. | |
| b. none of the figure is to be publ | ished with the abstract. | | | |
| | | | | |

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2008/011474 Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet) This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons; Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely; 2. Claims Nos.: 4,6,9-14 because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically: The claims are too broad to make meaningful search. 3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a). Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet) This International Searching Authority found multiple Inventions in this international application, as follows: As all required additional search fees were timely paid by the applicant, this international search report covers all searchable As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.: 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.; Remark on Protest The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. The additional search fees were accompanied by the applicant's protest but the applicable protest

fee was not paid within the time limit specified in the invitation. No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/US2008/011474

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|---|---------------------|---|--|
| US 7433876 | 07.10.2008 | US 2006-004703 A1 | 05.01.2006 |
| KR 10-2006-0046522 | 17.05.2006 | CN 101052962 CN 101052962 A KR 20060046522 A WO 2006-049409 A1 | 10.10.2007 10.10.2007 17.05.2006 11.05.2006 |
| US 2003-144892 A1 | 31.07.2003 | None | |
| US 2006-074726 A1 | 06.04.2006 | None | |

CLASSIFICATION OF SUBJECT MATTER

G06O 50/00(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC G06F 17/30, G06O 50/00C3, G06F 17/60, G06F 9/44

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKIPASS (KIPO internal) & keyword: "ontology, meta data, semantic, blog,homepage, webpage, object"

DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | US 2006/0004703 A1 (NOVA SPIVACK, et al.) 5 January 2006 | 1-2,7-8,19,21 |
| A | See the abstract; paragraphs [0063]-[0069], [0077]-[0079], [0512]-[0520]. | 3,5,15-18,20 |
| Y | KR 10-2006-0046522 A (SK COMMUNICATIONS CORP.) 17 May 2006 | 1-2,7-8,19,21 |
| | See the abstract; claims 1-5; figures 17-18. | 3,5,15-18,20 |
| A | US 2003/0144892 A1 (CHARLES R. COWAN, KATHRYN PRIEST REECE) 31 July 2003 | 1-3,5,7-8,15-21 |
| | See the abstract; paragraphs [0018],[0021]-[0026],[0034]; claims 1-5,12,13,17,18,21; figure 4. | |
| A | US 2006/0074726 A1 (DAVID IAN FORBES, et al) 6 April 2006 | 1-3,5,7-8,15-21 |
| | See the abstract; paragraphs [0031],[0035],[0052],[0079]-[0105]; claims 1-2,5-8,12,17. | 1 |
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| Further documents are listed in the continuation of Box C | |
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| | |

- See patent family annex.

the principle or theory underlying the invention

"T" later document published after the international filing date or priority

"X" document of particular relevance; the claimed invention cannot be

date and not in conflict with the application but cited to understand

considered novel or cannot be considered to involve an inventive

considered to involve an inventive step when the document is

combined with one or more other such documents, such combination

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other
- "P" document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search
- being obvious to a person skilled in the art "&" document member of the same patent family Date of mailing of the international search report

step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be

29 MAY 2009 (29.05.2009)

29 MAY 2009 (29.05.2009) Authorized officer

Name and mailing address of the ISA/KR

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